

Jin Chu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6028152/publications.pdf>

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9
papers

429
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

332
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Short-time acoustic and hydrodynamic cavitation improves dispersibility and functionality of pectin-rich biopolymers from citrus waste.. Journal of Cleaner Production, 2022, 330, 129789. | 9.3 | 2 |
| 2 | Inhibitory effect of polysaccharides on acrylamide formation in chemical and food model systems. Food Chemistry, 2021, 363, 130213. | 8.2 | 18 |
| 3 | Growth Region Impacts Cell Wall Properties and Hard-to-Cook Phenotype of Canned Navy Beans (Phaseolus vulgaris). Food and Bioprocess Technology, 2020, 13, 818-826. | 4.7 | 13 |
| 4 | Fibrous Cellular Structures are Found in a Commercial Fruit Smoothie and Remain Intact during Simulated Digestion. Journal of Nutrition & Food Sciences, 2017, 07, . | 1.0 | 6 |
| 5 | Analysis of dietary fibre of boiled and canned legumes commonly consumed in the United Kingdom. Journal of Food Composition and Analysis, 2014, 36, 111-116. | 3.9 | 16 |
| 6 | Development and application of loop-mediated isothermal amplification assays on rapid detection of various types of staphylococci strains. Food Research International, 2012, 47, 166-173. | 6.2 | 129 |
| 7 | Development and application of a simple loop-mediated isothermal amplification method on rapid detection of Listeria monocytogenes strains. Molecular Biology Reports, 2012, 39, 445-449. | 2.3 | 104 |
| 8 | Rapid detection of Vibrio parahaemolyticus strains and virulent factors by loop-mediated isothermal amplification assays. Food Science and Biotechnology, 2010, 19, 1191-1197. | 2.6 | 66 |
| 9 | Development and application of a rapid and simple loop-mediated isothermal amplification method for food-borne Salmonella detection. Food Science and Biotechnology, 2010, 19, 1655-1659. | 2.6 | 75 |